98-430851/37 B07 D13 OSAK 96.12.25
OSAKA KAGAKU GOKIN KK *JP 10179045-A
96.12.25 96JP-357036 (98.07.07) A23L 1/00, A23G 3/00, A23L 1/30,
A23P 1/12, A61K 31/135, 35/78, 47/10, 47/36, 47/38
Edible sheet for foods and medical products...a stoins excipients

Edible sheet for foods and medical products - c ntains excipients, plasticisers and binders

C98-130000

Edible sheet contains excipients, plasticisers and binders.

USF

The sheet is used as a support base for mouth melting foods and medical products such as cough cubes.

PREFERRED PRODUCT

The edible sheet comprises 35-85 wt.% excipients e.g. sugar, sugar alcohol powder, starch, and/or crystalline cellulose, 10-40 wt.% plasticisers e.g. glycerine, propylene glycol, saturated aqueous solution of sugar alcohol and/or saturated aqueous solution of oligosaccharide and 1-25 wt.% binders e.g. water-soluble polysaccharide such as pullulan, gelatin or locust bean gum.

The sheet is prepared by extruding the mixture of the excipients, plasticisers and binders containing foods or medicated components.

B(4-C2) D(3-H1K),

EXAMPLE

Mouth-melt film (1 mm thickness) was prepared from lactose (312.5g), starch (302.5g), crystalline cellulose (20.0g), pullulan (20.0g), sucrose fatty acid ester (20.0g), aspartame (10.0g), menthol (15.0g), glycerine (200.0g) and maltitol (100.0g). (6pp062DwgNo.0/0)

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